

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A method for controlling a first network station in a network of a first type from a second network station in a network of a second type, a network connection unit being provided for the connection of the two networks, the network connection unit performing a conversion of a control command issued in a format of the network of the second type into a corresponding control command in a format of the network of the first type, the network connection unit directing the corresponding control command to the first network station if the first network station provides a functionality corresponding to said control command, the format of the corresponding control command being adapted to the first network station, wherein if the first network station does not provide the functionality corresponding to the control command, the network connection unit directs the corresponding control command to a third network station in the network of the first type, wherein the network connection unit determines the third network station by checking whether a connection setup is registered between said first network station and a further network station in the network of the first type which provides the functionality corresponding to the control command, wherein the format of the corresponding control command is adapted to the third network station.

2. (Previously presented) The method as claimed in claim 1, wherein if none of said further network stations in the network of the first type for which a connection is registered with said first network station provides a functionality corresponding to the control command, the network connection unit directs said corresponding control command to a fourth network station in the network of the first type, wherein the network connection unit determines said fourth network by checking whether a connection setup is registered between one of said further network stations and another network station in the network of the first type which provides a functionality corresponding to the control command, the format of the corresponding control command is adapted to the fourth network station.

3. (Previously presented) The method as claimed in claim 1, wherein the first network station is a display device and the second network station is a TV set.

4. (Previously presented) The method as claimed in claim 3, wherein upon arrival of a control command with regard to a program setting, a check is made by the network connection unit to determine whether the display device maintains a data connection set up with a tuner device, and, if so, that the control command is converted into a format matching the tuner device and the corresponding control command is transmitted to the tuner device.

5. (Previously presented) The method as claimed in claim 2, wherein upon arrival of a control command with regard to a volume setting, a check is made by the network connection unit to determine whether the display device maintains a data connection set up to a video data source device, and, if so, whether a data connection between the video data source device and an audio device is furthermore set up, and, if so, the control command with regard to the volume setting is converted into a format matching the audio device and the corresponding control command is transmitted to the audio device.

6. (Previously presented) The method as claimed in claim 1, wherein the network of the first type is a network based on the HAVi Standard, where HAVi stands for Home Audio/Video interoperability.

7. (Previously presented) The method as claimed in claim 6, wherein the network of the second type is a network based on Internet Protocol, in particular UPnP, where UPnP stands for Universal Plug and Play.

8. (Previously presented) The method as claimed in claim 7, the second network station being a UPnP TV or a media renderer issuing a control command with regard to a program setting, wherein the format of corresponding control command is the HAVi command Tuner::SelectService of a tuner FCM, where FCM stands for Functional Component Module.

9. (Previously presented) The method as claimed in claim 7, the second network station is a UPnP TV or a media renderer issuing a control command with regard to a volume setting, wherein the format of corresponding control command is the HAVi command Amplifier::SetVolume of an amplifier FCM.

10. (Previously presented) A network connection unit for connecting a network of a first type to a network of a second type, a first network station in the network of the first type being controlled by a second network station in the network of the second type, the connection unit having conversion means for converting a control command issued by the second network station in a format of the network of the second type into a corresponding control command in a format of the network of the first type, said converting means directing said corresponding control command to said first network station and said format of the network of the first type being adapted to the first network station if the first network station provides a functionality corresponding to the control command, wherein the connection unit has further first conversion means for directing said corresponding control command to a third network station of said network of the first type, said first conversion means are activated if the first network station does not provide any functionality corresponding to the control command, the first conversion means is adapted to determine said third network station from a check on whether a data connection setup is registered between said first network station and a further network station in the network of the first type which has a functionality corresponding to the control command, the format of the corresponding control command is adapted to said third network station.

11. (Previously presented) The network connection unit as claimed in claim 10, wherein the connection unit has further second conversion means for directing said corresponding control command to a fourth network station of said first network, said second conversion means are activated if none of said further network stations in the network of the first type for which a connection is registered with said first network station has a functionality corresponding to the control command, the second conversion means are adapted to determine said fourth network station from a check on whether a connection setup is registered between one of said further network stations and another network station in the network of the first type which provides a

functionality corresponding to the control command, the format of the corresponding control command is adapted to the fourth network station.

12. (Previously presented) The network connection unit as claimed in claim 10, the first network station being a display device and the second network station being a TV set, the control command being in regard with a program setting, wherein upon arrival of a control command, the first conversion means determine whether the display device maintains a data connection set up with a tuner device, and, if so, that the control command is converted into a format matching the tuner device and the corresponding control command is transmitted to the tuner device.

13. (Previously presented) The network connection unit as claimed in claim 11, the first network station being a display device and the second network station being a TV set, the control command being in regard with a volume setting, wherein the network connection unit has means for determining whether the display device maintains a data connection set up to a video data source device, and, if so, whether a data connection between the video data source device and an audio device is furthermore set up, and, if so, the control command is converted into a format matching the audio device and the corresponding control command is transmitted to the audio device.

14. (Previously presented) The connection unit as claimed in claim 10, wherein the connection unit is designed for the connection to a network of a first type based on the HAVi standard, where HAVi stands for Home Audio/Video interoperability, to a network of a second type based on the Internet Protocol, in particular UPnP, where UPnP stands for Universal Plug and Play.

15. (Previously presented) The connection unit as claimed in claim 14, the control command being issued by a UPnP TV or a media render and being in regard with a program setting, wherein the format of the corresponding control command corresponds to the HAVi command Tuner::SelectService of a tuner FCM, where FCM stands for Functional Component Module.

16. (Previously presented) The connection unit as claimed in claim 14, the control command being issued by a UPnP TV or a media render and being in regard with a volume setting, wherein

the format of the corresponding control command corresponds to the HAVi command Amplifier::SetVolume of an amplifier FCM.

17. (Previously presented) The method as claimed in claim 1, wherein the network of the second type being a network based on the Internet Protocol, in particular UPnP, where UPnP stands for Universal Plug and Play.